

THE TECH

VOL. XXXV. NO. 61

BOSTON, MASS., MONDAY, JANUARY 10, 1916

PRICE THREE CENTS

ALUMNI ASSOCIATION HOLDS ANNUAL BANQUET

Military Feature Given By Technology Regiment—Governor Speaks.

Five hundred enthusiastic alumni met last Saturday evening at the Copley Plaza at the annual banquet of the Alumni Association. Governor McCall, who was one of the special guests of the evening, was a little late in arriving, but was vociferously greeted as he took his place at the speakers' table.

Hardly had he taken his seat when a striking military feature, presented by one of the freshman regiments, brought the assembly to its feet. With the band playing "Hail To the Chief," and amidst the deafening cheers of the guests, forty Technology Cadets, led by Lieutenant-Colonel T. D. Parsons, marched down the long aisle in front of the Governor and, halting there, were presented to him as Commander in Chief of the State.

At this juncture, the colors, escorted by their guard, marched down the hall and, standing in front of the guests' table, were given a formal salute by the Technology bugler. Colonel Parsons gave a short address of presentation, after which, with the singing of "The Star Spangled Banner" (Continued on Page Three)

TECHNOLOGY CONCERT

Small But Enthusiastic Audience Present Friday Night.

Although the attendance, at the All-Technology concert held last Friday evening in Huntington Hall, was small, it greeted the members of the clubs with an enthusiastic reception. The program was essentially the same one that was presented at the Winter Concert and was well rendered and cordially received. The audience applauded so heartily, that practically every number was followed by an encore selection. The plaudits were equally divided over each number, and it is hard to say which was the favorite of the evening. The readings by Mann and the solos by Williamson were greatly enjoyed. The concert closed with the singing of the Stein Song by the combined clubs and the audience.

TECHNIQUE PICTURES

The following pictures will be taken this week, at Bachrach's studio, 627 Boylston Street: Monday, Jan. 10, 1919 Governing Board; Tuesday, Jan. 11, 1918 Governing Board; Wednesday, Jan. 12, 1918 Football Team; Thursday, Jan. 13, 1918 Tug of War Team; Friday, Jan. 14, M. I. T. A. A. The sittings will begin promptly at 1.05 o'clock.

WRESTLING MEET WON BY SECOND TEAM MEN

Salem Y. M. C. A. Defeated Saturday Night—New Men Show Up Very Well.

Technology won its second practice wrestling meet of the season Saturday night when the second team defeated the Salem Y. M. C. A. by the score of 18 to 8. Throughout the entire meet, the Technology men showed up well and the bouts that were won were taken decisively; while the two lost were very close. The greater part of the team was composed of new material, the men being either in their first or second meet; all of which made the outcome more encouraging.

In the first bout of the evening, McFarland had little trouble in throwing Lamphrey of Salem. McFarland was a member of last year's freshman team. The next bout was between Todd, a new man for Technology, and Madden who has wrestled at (Continued on Page Two)

COSMOPOLITAN CLUB

Typical Chinese Entertainment To Be Given Wednesday.

On Wednesday evening of this week at 8.00 o'clock, the Cosmopolitan Club will hold a "Chinese Night" in the Union. The program for the evening is entirely in the hands of Chinese students and they have been able to secure the assistance of several women from Wellesley and Radcliffe colleges. Chinese instrumental music will be played on Chinese instruments and the students will sing the popular airs of their native land. Many of the favorite games of the Orient will be demonstrated and after the entertainment, refreshments will be served in the typical Chinese fashion.

The club extends a cordial invitation to all men and women to attend this social. Complimentary tickets may be obtained by applying at the Cage or from S. S. Kwan, treasurer of the club.

RELAY TIME TRIALS

Time trials for the varsity and freshman relay teams in which thirty-one men competed, were held last week on Tuesday and Thursday. The final trials will be run off next Saturday, January 15. The candidates are doing fast work as is shown by the results of the quarter-mile run in last Saturday's interclass meet, when the Technology indoor record was broken, with a time of 56 3-5 seconds. The men who made the best time in the trials and from whom the teams will probably be picked are: Guething, Reed, Bent, Scranton, Jackson, Justheim and Brock.

JUNIORS TRIUMPHANT IN INTERCLASS MEET

Win Four Firsts Out Of Seven Events—Guething Sets A New Mark.

For the third time the class of 1917 won the annual indoor interclass track meet. The points made by each class were 31 1-2 for the Juniors, 19 for the Seniors, 14 1-2 for the freshmen and 12 for the Sophomores.

The mile run was the most interesting event of the afternoon, the winner, Brown '16, receiving the Harvey Benson cup. At the start Brown, Stephens, Parker and Herzog took the lead. A mixup between Brown and Herzog at the end of the second lap resulted in Parker taking the lead, which he held to the half mile mark. Brown, trailed by McCarten again took the lead and the two latter finished in the order named with barely a yard between them. Brown's time was 4 min. 49 3-5 sec.

The quarter-mile run may be taken as an indication of who will run on the varsity relay team. The four leaders were Guething '16, Reed '16, Bent '19, and Scranton '19. Guething's time broke the Technology indoor record for this event, being 56 3-5 seconds. He held the lead all the way and finished eight yards ahead of Reed and the two freshmen.

In the half-mile Hamilton '18 barely managed to win over McCloskey '19, his margin being only a foot. McCloskey led for the greater part of the race but did not have the finishing powers of his rival.

The 35-yard dash gave an opportunity to see Loomis '16 and O'Hara '17 pitted against each other. O'Hara won the final in 4 2-5 seconds, Loomis, Kwan and Doone being the other point winners.

TECHNIQUE BOARD

O'Brien Elected Asst. Bus. Man.—Lobdell Gets Book.

At the meeting of Technique Board held last Friday afternoon, James Sherry O'Brien '17, of Winthrop, was elected to the position of First Assistant Business Manager, following a two month's competition. The Second Assistant will be elected shortly from the remaining candidates.

The free book prize for the best set of answers to the Statistics questions was awarded to H. E. Lobdell '17; C. J. Heath '17 was given honorable mention.

SHOW MUSIC

Tomorrow afternoon at 5.00 o'clock a committee of judges, including Mr. Howard, will meet in the Union to make the final selection of music for the Tech Show. All composers must be prepared to play their scores at that time.

HOCKEY TEAM LOSES TO DARTMOUTH SEVEN

Wanamaker Plays For Technology—Green Scores One Goal In Each Half.

The Institute Hockey team was defeated for the second time this season by Dartmouth last Saturday at Hanover by the score of 2-0, the game being Dartmouth's first at home. Conditions were poor, the rough ice breaking up the offensive play. Wanamaker played at center for the Technology seven.

The goals were scored, one in each period, the first coming after 8 minutes and 30 seconds of play and the second after 13 minutes and 10 seconds. Geran scored the first on a long pass from Reycroft and Murchie the second by a sensational long shot. The lineup:

Dartmouth: Holmes lw, Bickford lw, Reycroft rw, Smith rw, Cousens rw, Tyler c, Geran r, Murchie cp, Gale p, Walker p, Currier p, Morse g.

Tech: Clark rw, Tutin lw, Thomas lw, Wanamaker c, Woodward r, Cochran cp, Swain p, Johnson g.

TALK ON SOCIALISM

Rev. R. G. Mills To Speak In Union Tuesday Noon.

Next Tuesday noon, under the auspices of the M. I. T. Forum, Rev. R. Grover Mills will speak in the Union, on Socialism. Mr. Mills is at present the president of the "Fabian Club," an organization which first met in England some years ago under the direction of G. Bernard Shaw, and also is presiding officer at the School of Social Science. For several years, the speaker was pastor of the Unitarian church in Watertown and then became active in a much larger field as New England Secretary of the Free Religious Association.

C. E. SOCIETY

The Civil Engineering Society will hold its first meeting of the second term on February 11. Professor Ralph E. Cram, head of Course IV, will be the speaker.

CALENDAR

Monday, January 10, 1916.

1.05—1919 Governing Board Picture. Bachrach's.

5.00—Tech Show Music Competition. Union.

5.00—Glee Club Rehearsal. Room B, Union.

Tuesday, January 11, 1916.

1.00—M. I. T. Forum Talk. Union.

1.05—1918 Governing Board Picture. Bachrach's.

5.00—Mandolin Club Rehearsal. Room B, Union.

THE TECH

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MONDAY, JANUARY 10, 1916

The opinion of today's communicant on the question of the eligibility of college graduates for Institute athletics is worth the most careful consideration which the Advisory Council on Athletics can give it. It is doubly valuable as the opinion of a man from another college and thoroughly versed in colleges athletics throughout the east. His is the viewpoint of one of Technology's strongest rivals as well as of eastern colleges in general.

COMMUNICATIONS

To the Editor of the Tech:

On Tuesday evening there will be a meeting of the Advisory Council on Athletics at which will probably occur a discussion of a rule now existing which is both unfair and unnecessary. I refer to the regulation of the restricting competition of students entering from another college until they have been in the Institute for one year.

The reason for such a rule in other colleges is mainly to prevent men in one institution from being attracted to another institution for purely athletic reasons by putting this restriction of one year of compulsory idleness in athletics. There is also the fact that the other college, losing this athlete must be appeased in some way, and this restriction softens the sting of the loss.

But can any athlete seriously consider coming to Technology for athletics? In such places as Harvard, Yale, Princeton, Dartmouth, etc., where athletics are practically part of the college training, through the large support given them and the emphasis laid upon them among the students, such a rule is very necessary—as necessary as the rule existing there preventing freshmen from competing.

At Technology athletics cannot be considered other than a form of exercise as necessary as study itself. Quoting President Maclaurin in the Special Field Day Issue of The Tech:

"Unhappily in some colleges athletics have become an absorbing business rather than a health-giving exercise. There is no danger of such abuse at Technology, pervaded as it is by the professional spirit of work. The danger here is rather that men may neglect the healthful means of

WRESTLING MEET

(Continued from Page One)

Salem for several years. Todd, in spite of his lack of experience, held his man off on footwork, but lost the decision after an extra period.

A handicap bout between Hunt of Technology and Murphy of Salem came next. Murphy was 10 lbs. heavier than Hunt and agreed to throw him in 15 mins. Hunt was never in danger, however, and the bout went to Technology easily. The next bout was also a handicap one. Ozol, former Y. M. C. A. heavyweight champion, attempted to throw Wirt of Technology in 15 mins. Wirt, though outweighed 10 lbs., was not worried by the odds and won the bout.

Two lightweights, Bone of Technology and Ouimet of Salem were next matched. Bone started on the offensive and threw his man in 41-2 minutes. The last bout of the evening was between the Salem captain, Sullivan, and Giles of Technology. There was little to choose between the two, but Sullivan's superior weight and strength won just enough to turn the decision in his favor.

self-improvement that comes from taking part in athletics."

Athletics is a form of exercise. As a large proportion of the two upper classes, in fact one-third of the entire Institute is composed of men from other colleges this rule affects this proportion of the Institute once every two years at least—assuming that they all come here for two years, which many do not.

From the standpoint of these men this rule is unfair, because none of them have entered the Institute with any other intention than that of work. That this is the attitude of the whole student body is evident from the fact that it is like pulling teeth to get all the candidates for a team out every day. Our soccer team had to disband because of lack of support. It meant that not enough men considered it sufficient exercise, or sufficiently interesting, to give up their time to it.

Technology should assume this stand: "We consider athletics merely a form of exercise, and we desire to have no rules which shall restrict any of our students from engaging in them. Competition makes the drudgery of training more interesting, and we desire that all of our students shall compete. In case any agreement with any of our opponents forbids the use of a man who has entered from another college until he has been here one year, that agreement shall be kept, and in that case he shall not be allowed to compete."

It may be that the Advisory Council will consider it too radical a step to take this stand immediately, because of the objections of other colleges. These colleges may claim—even though here we see the absurdity of such a claim—that Technology has offered inducements to this or that athlete. If, however, that man be a graduate of that institution he would not be able to compete there under any circumstances, and this plea is not very effective. We could start by allowing the graduates of other colleges to compete on our teams in

(Continued on Page Three)



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COMMUNICATION

(Continued from Page Two)

their first year of study here, and later extend it to all men entering with advanced standing.

Because of the fact that so many of our students are graduates of other colleges it is but fair that the Advisory Council should take up this matter seriously and make such changes in the rules as are fair to all concerned.

I might add that the willingness of other colleges to have graduates play in their first year here is shown by one very recent and concrete case. Elmer Wanamaker, at present a third year student who graduated from Harvard last spring, desired to play on the Tech hockey team but the manager was warned by the Advisory Council that he was ineligible under the rules. Dartmouth has given the manager a written request that he be allowed to play, in order that the competition might be made more interesting by Technology playing her best men. Dr. Rockwell, chairman of the Advisory Council, gave such permission under the inducement of this written request. This would seem to show the utter futility of the objectionable rule.

W. JOSEPH LITTLEFIELD '17.

To the Editor of The Tech:

One of the chief opportunities offered to American students at the Institute is the chance to meet and become well acquainted with their foreign born classmates. The best way, of course, to do this, is to join the American Delegation of the Cosmopolitan Club. As this is limited in membership, all may not avail themselves of this advantage, but all may use the second best method, which is to attend the public entertainments which the Club presents.

The first of this year's open entertainments is our annual "Chinese Night," which is to be held in the Union next Wednesday at 8 p. m. The committee from the Chinese Delegation which has made arrangements mention "Chinese Stunts and Music," and also, I believe, will offer "Chinese Eats." It is to be a ladies' night, and is open to all students free. If there are any American students who might desire to attend, they are cordially invited to come.

THOS. F. McSWEENEY '16.
Pres. M. I. T. Cosmopolitan Club.

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ALUMNI BANQUET

(Continued from Page One)

ner," the regiment made a military exit through the wide entrance doors at the end of the hall.

Retiring President Henry J. Horn of the Alumni Association then introduced Governor McCall, who was appropriately cheered. He said, in substance, that Technology men, prepared as they were, in one of the greatest schools of applied and technical science in the world, had a wonderful future ahead of them, especially in the service of the State, in solving public questions. He said that it was eminently fitting that men with our training should inquire and study into the nation's resources with the view of preparing us for any great emergency we may in the future have to meet, for "preparedness for war means preparedness for peace, if done in the right way."

The Governor, who is an ex-officio member of the Corporation, then spoke in reference to our connection with the state. "One trouble with institutions receiving financial aid from the state, such as Michigan, for instance, is the fact that the alumni, however numerous and strong they were, are prone to leave the burden of responsibility upon the legislature. The Commonwealth of Massachusetts, however, is realizing more and more that your prestige is benefiting Massachusetts more than any financial aid that we have ever given you, as an institution of learning, and for this reason the Institute must not expect any more aid than it is getting at the present time."

President Horn then introduced President Maclaurin, whose speech is given in part as follows:

"I hope that you were all duly impressed with the appearance of the freshmen in the military display that occupied your attention earlier in the evening. This display is not to be ascribed to any recent talk about 'preparedness.' It represents something that is as old as Technology itself, something that has been active within the Institute for the fifty years of its existence, although never so active as today when it is being carried on under the inspiring direction of Major Cole. The sample company which you saw is one of the eight companies of our regiment—a regiment which, except for its officers, is composed entirely of freshmen. I hope that his Excellency, the chief military officer of the State, recognizes the potential value of such a body of men,—men who are ready for leadership in any field, civil or military, ready for it by natural aptitude and by training. There has been much speculation as to why Congress insisted on the inclusion of military tactics in the curricula of the schools for which it then provided. It was due, of course, in part to the tragic experiences of the times, to the terrible object lesson that the country had then before it of the consequences of going to war without adequate preparation.

"The sun of good fortune seems constantly to shine upon us in these latter days as is evidenced amongst other things by the fact that we

(Continued on Page Four)

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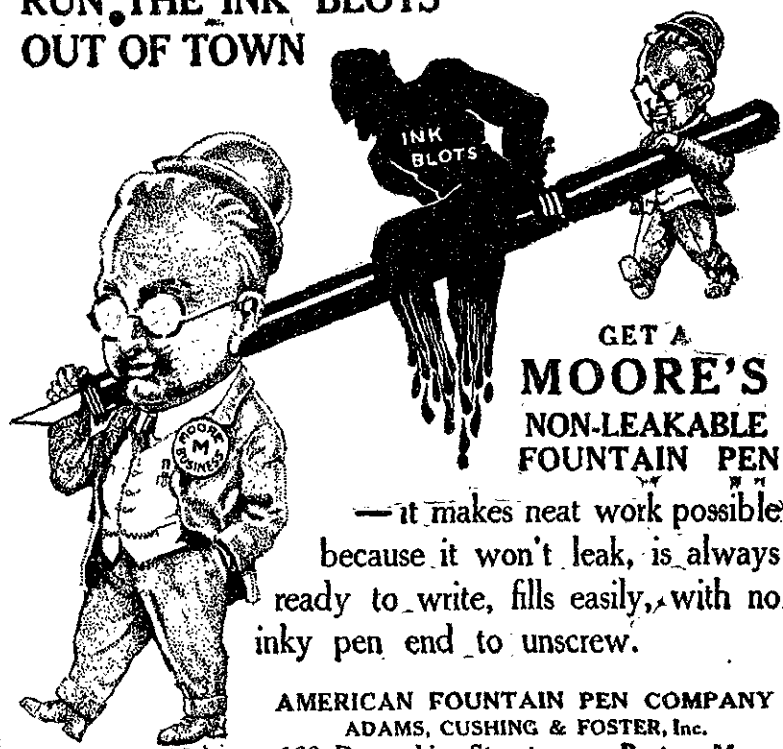
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ALUMNI BANQUET

(Continued from Page Three)

seem to have taken the great step of moving to a new site and equipping ourselves for greater effort just at the right psychological moment. Alone we should have been able to do great things, but our power for usefulness at this juncture in the world's history must have been greatly increased by an alliance with Harvard University, made as it has been made just at the right time. Great things will depend in the future on the steps that we take now.

"I have been asked to say something as to the position in which we now find ourselves regarding our building program. There has been much talk of building during the past few years, but I hope you all recognize in large buildings and better equipment only means to a great educational end. When we started out a few years ago our building program included the purchase of a site, the erection of educational buildings and their adequate equipment with machinery and the like, the building of a modern power house with all its appurtenances, some provision for dormitories, a restaurant, a gymnasium and a social center, the last two having been spoken of for many years as the Walker Memorial. The program was an ambitious one, involving for its successful completion the expenditure of many millions, far more than almost anybody who has not looked into the matter carefully can appreciate. In the last few years we have been extremely fortunate in the financial support that we have obtained, so much so that many of our friends, including many of our alumni, have formed the very erroneous opinion that we don't need any more help. Now, I want you to clearly understand that this is not true, but that of the many millions needed to complete the program as outlined we have secured so much that only half a million is now needed to finish the whole plan. The critics, of whom there are always a sufficient supply in this community, have told me occasionally that, having received so much, we ought not to need any more if we had been really economical. Now, nothing is easier or cheaper than criticism of this type. Anyone can get up and say that a thing that may have cost ten millions could have been carried through for nine, but unless he has had an opportunity of examining matters carefully with all the facts before him, his criticism is not worth a 'presidential tut tut.' On the other hand the greatest benefactors of Technology, including the man whose generosity to Technology is measured in millions, have watched the proceedings from the start with great care and have expressed themselves as thoroughly satisfied. As a practical evidence of their approbation they have made large additions to their original contributions, and I may add that when I am tempted to be disturbed by the criticisms of the five and ten cent men, I find some consolation in the actual accomplishment of the million-dollar men. No one who knows the facts can charge us with extravagance

SENIOR PICTURES

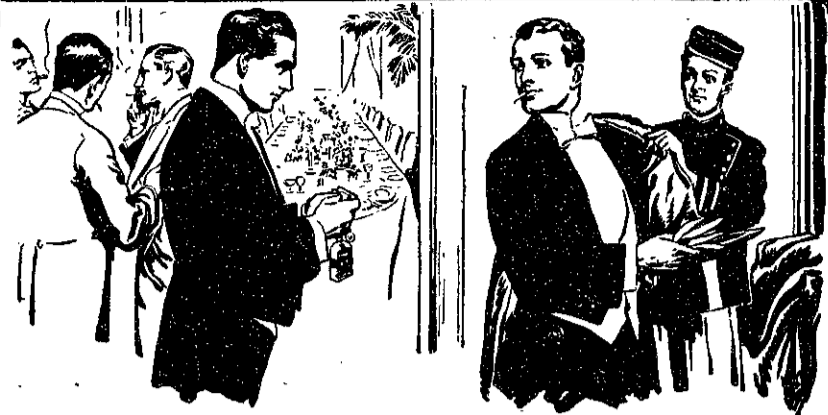
Seniors who have not returned their portfolio proofs to Bachrach are requested to do so at once. Any men who have not had pictures taken, but who consider themselves members of the class may arrange for sittings at Bachrach's during the month of January.

Informal negatives may be left at the Technique office at any time. Envelopes for them will be found outside the door, and the owner's name should be plainly marked thereon. Negatives may also be left at the Cage or with any members of the Technique Board.

and the only reasons why we have not done all that we want to do with the money in hand is that what we want to do, and will do, is a much larger thing that most people realize. We need some more money to adequately equip the buildings and I shall insist on their adequate equipment at all costs as I should rather put up with discomfort and incompleteness in other directions than inadequate equipment for the great educational opportunity that lies before us. We need some more money for equipment and we need considerably more money for the Walker Memorial which as now designed combines a gymnasium, restaurant and social center for the students. I know that there has been some criticism because the Walker Memorial has not yet been begun. I need not assure you that I am as anxious as anyone else to see it not only begun but finished, and am ready to make as liberal an appropriation as possible from any funds that may be available for such a purpose, provided always that this does not leave us short on the matter of equipment.

"Now we are looking forward with eagerness to the great Reunion in June and it will be most disappointing to me and to you if the Walker Memorial is not well under way before that, and it will be under way if you take the financial problem in hand and deal with it vigorously as Technology alumni are always expected to do. You know, of course, of the Alumni Fund Committee and its activities. Probably all here have contributed largely to that fund, but there are a great many alumni who have not contributed at all and there are probably many who in their enthusiasm and generosity are ready to contribute more. The Fund Committee has never considered that its campaign has been completed and I have therefore asked it to complete the campaign. If you wish, you can here mark every dollar that you contribute to the Walker Memorial, resting assured that the very utmost that can be appropriated of the funds that come to the Institute within the next few months will go to the completion of that building. I have always felt that it would be a great mistake to begin the building on any inadequate plan or carry it through in any other way than the best. We must have a Memorial really worthy of the great president whom we wish to honor, and I confidently rely on Technology

(Continued on Page Five)

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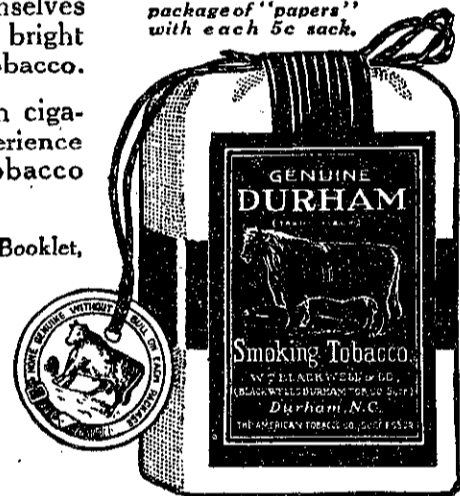
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ALUMNI BANQUET
(Continued from Page Four)

men everywhere to see that we have such a Memorial and have it soon."

The next speaker was Samuel In-sull, President of the Commonwealth Edison Co. of Chicago, who emphasized the growing importance and uses of electricity in the United States, saying that in a few years to come, owing to the enormous advances made by the use of high-powered turbines, the probability was that most of the railroads would be completely electrified.

The banquet was appropriately completed with an address by Charles A. Stone, '88, the newly elected President of the Alumni Association, who spoke as follows:

"I appreciate more than I can express the honor which your association has conferred upon me in electing me your president for the ensuing year, and shall endeavor to carry out the trust which you have imposed to the best of my ability.

"The year will, I expect, be an eventful one for the Institute in all its branches; perhaps the most eventful in its history. We are to celebrate the fiftieth anniversary of the foundation by a reunion of the members of the Alumni Association, which we expect will be the greatest gathering of its kind ever held, and will bring together between 3000 and 5000 men.

"The days fixed for these important functions are June 12, 13 and 14. The first day will be devoted principally to a farewell to the old buildings and an introduction to the new.

"Tuesday, the 13th, will be fete day, with an excursion for everyone to Nantasket during the day; a pageant in the Great Court and water fete in connection therewith in the evening.

"Wednesday will be mainly devoted to the new buildings with dedicatory exercises in the Great Court during the day, and the Alumni Banquet in the evening.

"This program would seem to fairly well fill in the time for three days, but I assure you this is not all. The ever-ingenious executive secretary of this reunion committee, Mr. Litchfield, has planned innumerable luncheons, teas, smokes, dinners, cheers, and other stunts which make one's head swim.

"The educational group of buildings will be practically completed by the first of June, and the dormitories ready for occupancy in the Fall; gymnasium and Walker Memorial will surely, I hope, be under way. The fixtures and equipment of the buildings will not be installed until after the middle of June, but this

CHEMICAL SOCIETY.

Last Friday evening at the Union, the Chemical Society held one of the best meetings of the year. The topic of the meeting was "Engineering Efficiency." Dr. Lewis of the Chemical Engineering Department spoke on the Taylor System of Efficiency Engineering.

Mr. Magnus Alesander, head of the Department of Economic Problems of the Lynn General Electric Co., spoke on "The Hiring and Firing of Men."

Owing to the rush of war business, the trip to the Edison plant at East Orange has been canceled. The next meeting of the Society will be Friday, Feb. 18. The chief speaker will be Mr. Alexander Smith, of Columbia.

will be rather an advantage, as it will give the visitors a better opportunity to circulate about and to judge of the buildings themselves.

We shall not find a completed Technology in June—and I hope there will never be such a thing as a completed M. I. T. To be ahead of the times—or even abreast of the times—an educational institution must continually grow, and I hope our Technology will grow for a thousand years; not necessarily in the size of its student body, but in efficiency, facilities and prestige. To grow and enlarge and improve requires money and even before we move into our new quarters we shall have expended all our available resources, including the munificent gift of the mysterious Mr. Smith.

"I have faith that out of the thousands of alumni who visit the plant in June, there will be many who will see the need, and some who will be able to assist in a large way. How could anyone attain a greater fame than to become the runningmate of 'Mr. Smith'? I am sure Dr. MacLaurin would be glad to dub him 'Jones' or anything else he preferred; and I will guarantee that the Doctor will never divulge his true identity even to any member of his own executive committee. I think it was Ambassador Bryce who, in introducing Dr. MacLaurin, said: 'The Scotch are a great people; it must be so, because they admit it themselves.' I would like to add, 'The Scotch are a cautious people; it must be so, because you cannot make them admit anything that they wish to keep secret.' But more than munificent gifts from the rich we need gifts from the great body of our alumni. Without co-operation, team-play and enthusiasm money can accomplish nothing. As an evidence of the real team-play of the M. I. T. I want to know that every member of our alumni body

(Continued on Page Six)

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ALUMNI BANQUET
 (Continued from Page Five)

has contributed something to this great work, and feels that it is partly his own creation. The man who makes a sacrifice to give \$10 contributes more than he who gives a million out of his abundance. Technology has before it now the greatest opportunity of any educational institution in America. It will have the most up-to-date plant in the country. It has prestige and reputation second to none. It has a well-organized and congenial faculty. It has an affiliation with the oldest and best-known university in the country, which, I believe, will take nothing from the application and concentration of purpose for which M. I. T. men are famous, and will result in their absorbing the greater human interest and broader point of view which the university life gives. And, above all, it has during its half century of existence developed a remarkable esprit-de-corps among its students which carries them into their work with a degree of enthusiasm that few colleges have been able to attain.

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H. P. Claussen, coming into lower office in usual frenzy—"Throw out all those little number one stories."

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